verizon

600 Hidden Ridge Drive
Irving, Texas 75038
MailCode HQE03H14
Phone: 972/718-4800
Fax: 972/718-3946
E mail:
christian.andersen@verizon.com

Intellectual Property Law Group

Verizon Corporate Services Group Inc

To: U.S. Patent and Trademark Office –
Examiner: Yasin M. BARQADLE
Group Art Unit: 2153

From: Christian R. Andersen
Sr. Paralegal – Intellectual Property

RECEIVED
CENTRAL FAX CENTER

Fax: 703-872-9306

Pages
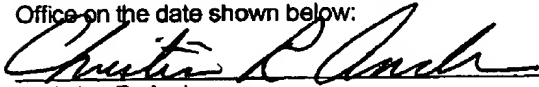with 8
Cover:

NOV 5 2004

FORMAL SUBMISSION OF:

    1)   **Reply Under Rule 111.**

Title:

SYSTEM AND METHODS FOR IMPROVING TRAFFIC ANALYSIS AND NETWORK MODELING

Serial No.   09/533,148
Filing Date: March 23, 2000
First Named Inventor: Eddie Huey Chuln LIN
Atty. No.   99-313

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark Office on the date shown below:

Christian R. Andersen

Date of Transmission: November 5, 2004

#1742 v1

PATENT
Customer No. 32,127
Attorney Docket No. 99-313

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

NOV 5 2004

In re Application of:)

Eddie Huey Chiun Lin   )   Group Art Unit: 2153

Application No.: 09/533,148   )   Examiner: Yasin M. BARQADLE

Filed: March 23, 2000   )

For: SYSTEM AND METHOD FOR   )   Confirmation No.: 1189
      IMPROVING TRAFFIC ANALYSIS   )
      AND NETWORK MODELING   )

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY UNDER RULE 111

In reply to the Office Action mailed August 5, 2004, in which the Examiner

reopened prosecution, and with a period for response extending through November 5,

2004, please reconsider the above-identified application in light of the following

remarks.

In the Office Action, the Examiner rejected claims 1-25 under 35 U.S.C. § 103(a)

as unpatentable over Feldmann (U.S. Patent Publication No. 20020021675 A1) in view

of Kracht (U.S. Patent No. 6,377,987). Applicant respectfully traverses the rejection for

the following reasons.

To establish a proper *prima facie* case of obviousness under 35 U.S.C. § 103(a),

the Examiner must demonstrate each of three requirements. First, the reference or

references, taken alone or combined, must teach or suggest each and every element